



**County Seat: Lewistown** 

## Fergus County Health Profile, October 2004

## **Central Montana Health District**

305 W Watson (Nurses); 712 W Main (Other) Lewistown, MT 59457 406-538-7433; 406-538-8892 Health Officer: Jan Leishman-Donahue

The county is served by a multi-county health department located in Lewistown.

DEMOGRAPHICS	Fergus					Montana						
Area		4,339 square miles					145,552 square miles					
Population Density and Status		2.7/ sq. mi. (frontier)					6.3/ sq. mi. (10 rural, 45 frontier, 1 urban)					
Urban Population <sup>1</sup>	53.8%					54.1%						
Population <sup>2</sup> :	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other		
Gender	5,691	5,973	11,361	155	148	453,738	456,634	829,147	58,167	23,058		
Race Age	0-4	5-9	10-13	14-17	<18	0-4	5-9	10-13	14-17	<18		
7.90	560	656	657	744	2,617	53,422	56,893	52,324	56,138	218,777		
	18-24	25-44	45-64	65+	18+	18-24	25-44	45-64	65+	18+		
	910	2,532	3,264	2,341	9,047	93,543	235,792	238,475	123,785	691,595		
	Total Population: 11,664					Total Population: 910,372						
Educational Attainment of the	HS Graduate (or GED) Back			Bachelo	Bachelor Degree		aduate (oi	GED)	Bachelo	r Degree		
Population 25 years or Older <sup>1</sup>		86%		1	19%		87%	24%				
Full- and Part-time Employment, by Industry (three largest)	Largest industries and percent of all jobs					Largest industries and percent of all jobs						
	Incomplete data (17.4%)					Retail trade (12.4%)						
	Farm (14.6%)					State and local government (12%)						
	State and local government (11.5%)					Health care/social assistance (10.5%)						
(Notable others ≥ 10% of all jobs)	Retail trade (11%)					None						
Unemployment Rate <sup>3</sup>	5.1%				4.7%							
Median Household Income <sup>1</sup>	\$30,409				\$33,024							
Per Capita Income <sup>4</sup>		\$23,057				\$24,831						
Percent of Population Below the Federal Poverty Level (FPL) <sup>1</sup> : by Age Group by Income as a Percent of FPL	All ages		<18	18+	65+	All ages		<18	18+	65+		
	15.4%		21%	14%	12%	14.	14.6%		13%	9%		
	50%	10	0%	150%	200%	50%	10	0%	150%	200%		
	6%	15.	4%	26%	39%	6%	14.	6%	26%	37%		
Percent of Population with Health Care Costs covered by a	Medicaid			Medicare		Medicaid		Medicare				
Government Payor	12.4%			21.6%		12.3%		15.4%				
Percent of Persons 21 Years and				5 and older		21 - 64		65 and older				
Older with a Disability (number) <sup>1</sup>	17% (1,026)			39% (825)		17% (85,337)		40% (45,284)				
Live Births per 1,000 Population <sup>5</sup>	8.9 (n = 531)				12.2 (n = 54,508)							
Deaths per 1,000 Population <sup>5</sup>	13.2 (n = 790)					9.1 (n = 40,837)						
Median Age:	Male Fem		White	Am Ind	All	Male	Fem	White	Am Ind	All		
by Gender, Race <sup>1</sup>	41.3	43.6	42.7	39.2	42.4	36.6	38.5	38.8	24.4	37.5		
at Death⁵	79	82	81	66.5	81	75	81	79	62	78		
(number of deaths)	(413)	(377)	(781)	(8)	(790)	(20,806)	(20,028)	(38,716)	(1,958)	(40,837)		

<sup>&</sup>lt;sup>1</sup> Census 2000.

<sup>&</sup>lt;sup>2</sup> 2002 Census Bureau estimate.

 <sup>2002</sup> Census Bureau estimate.
 2003 MT Dept. Labor & Industry.

<sup>&</sup>lt;sup>4</sup> 2002 U.S. Bureau of Economic Analysis.

<sup>&</sup>lt;sup>5</sup> 1998-2002, Office of Vital Statistics, DPHHS.

## COUNTY HEALTH PROFILE October 2004

HEALTH STATUS INDICATORS		Fergus				Mon	tana			
Fertility Rates (teen births per 1,000 teen females;	Т	Teen All Women		omen	Teen		All Women			
<b>all</b> births per 1,000 females of childbearing age) <sup>6</sup>	19.7	(n=44)	52 (n	=531)	36.2 (r	n=6,357)	59.5 (n=54,508)			
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tri	rimester Adequacy			1 <sup>st</sup> Trimester		ì	Adequacy		
percent receiving adequate, i.e., early and continuous prenatal care) <sup>6</sup>			81.3%							
Percent Low Birthweight (below 5 lbs. 8 oz.) <sup>6</sup>		79.6% 81.3% 6.4%			82.8% 73.2% 6.8%					
Infant Mortality (deaths per 1,000 live births) <sup>6</sup>	13.2				6.8					
Cancer Incidence Rate (diagnoses per 100,000 population) <sup>7</sup>	486.3 (95% C.I. ±48.4)				474.3 (95% C.I. ±6.2)					
Leading Causes of Death <sup>6</sup>		1. HEART DISEASE 2. CANCER				1. HEART DISEASE 2. CANCER				
		3. CLRD				3. CEREBROVASCULAR DISEASE				
Heart Disease Death Rate (per 100,000 population) <sup>6</sup>	363.1 (n=217)				221.2 (n=9,913)					
Age-adjusted Heart Disease Death Rate <sup>6</sup>	217.1				203.4					
Motor Vehicle Accident Death Rate (per 100,000 population) <sup>6</sup>	20.1 (n=12)				24.5 (n=1,097)					
Suicide Rate (per 100,000 population) <sup>6</sup>	15.1 (n=9)				18.5 (n=830)					
Traumatic Injury Death Rate (per 100,000 population) <sup>6</sup>		48.5 (n=29)				55.6 (n=2,490)				
Percent of Motor Vehicle Crashes Involving Alcohol		9.0% (n=129)				9.8% (n=10,833)				
		9.0% (II=129)				5.070 (H=10,033)				
Percent of the Medicaid Population Receiving Mental Health Services (FY2003)		19.6%				17.7%				
Percent of 2-yr. Olds Seen by a Health Care Provider that are Fully Immunized (2003)	98% (n=41)				90% (n=2,439)					
STD Incidence Rate (reported cases per 100,000)	53.5 (n=32)				207.0 (n=9,277)					
HEALTH RESOURCE ASSESSMENT, 2002	Fergus			Montana						
Local Hospitals, Critical Access Hospitals (CAH),	Local H	Hospitals	CAH	# beds	Local F	Hospitals	CAH	# beds		
and Total Number of Beds	1 local		0	47	21 local; 2 psychiatric; 1 VA		40	2,902		
Rural Health Clinics, Community Health Centers, and		CHC	IHS-Tribal		RHC	CHC	CHC IHS-Trik			
IHS-Tribal Health Facilities (number)	0	0	0		40	20	14			
Availability of Basic and Enhanced 9-1-1 Services		Basic Basic-all counties; Enhanced-21 counties								
Availability of Emergency Medical Services:		# Fergus County Locations								
Basic Life Support Services		6 Denton, Grass Range, Lewistown, Roy, Winifred								
Advanced Life Support Services		1 Lewistown								
Nursing Homes (number of facilities and beds)		3 (377			100 (7,374 beds)					
Aging Services: number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses		(# beds)	AFC	ADC	ALF (	# beds)	AFC	ADC		
		(96)	2	2	i e	(3,597)	119	63		
Home Care Services: number of Home Health Agency [HHA] and Hospice Licenses		ННА		spice	ННА		Hos	spice		
		1		1		76		31		
Public Health Resources: number of full-time equivalent Public Health Nurses [PHN], Registered Sanitarians [RS], Registered Dietitians [RD], and Health Educators [HlthEd]		RS	RD	HlthEd	PHN	RS	RD	HlthEd		
		2	0	0	124.4	84.5	14.0	41.3		
Primary Care Provider Resources: number of doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C]		NMW	NP	PA-C	MD/DO	NMW	NP	PA-C		
		1	3	2	881	34	314	264		
Dental Resources: Dentists and Dental Hygienists	13 8 de			ienists		lentists	entists 437 hygienis			
Health Care Provider Shortage Status:	Federal HPSA: None									
Health Professional Shortage Areas [HPSA]	Mental Health HPSA: Yes Dental HPSA: None									
Medically Underserved Areas or Populations [MUA/MUP]	MUA/MU	JP: CT 969	96, 9697, 9	9698, 9699	, 9701, 97	'03				
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<sup>&</sup>lt;sup>6</sup> 1998-2002, Office of Vital Statistics, DPHHS.

<sup>&</sup>lt;sup>7</sup> 1998-2002, age-adjusted, Montana Tumor Registry, DPHHS.